



### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

## In re Application of:

David R. Hembree

**Serial No.:** 10/624,332

**Filed:** July 22, 2003

For: CHIP ON BOARD AND HEAT SINK

ATTACHMENT METHODS

Examiner: Unknown

Group Art Unit: 2811

Attorney Docket No.: 2269-3592.8US

(97-0321.08/US)

#### CERTIFICATE OF MAILING

I hereby certify that this correspondence along with any attachments referred to or identified as being attached or enclosed is being deposited with the United States Postal Service as First Class Mail on the date of deposit shown below with sufficient postage and in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

May 24, 2004
Date
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Deidra Pfeil

Name (Type/Print)

#### SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In compliance with the duty to disclose information material to patentability pursuant to 37 C.F.R. § 1.56, it is respectfully requested that this Supplemental Information Disclosure Statement be entered and the documents listed on attached Form PTO-1449 or PTO/SB/08 be considered by the Examiner and made of record. The listed documents are from co-pending application Serial No. 09/834,297, filed April 12, 2001. Copies of the listed documents are enclosed pursuant to 37 C.F.R. § 1.98(a).

In accordance with 37 C.F.R. § 1.97(g) and (h), filing of this Supplemental Information Disclosure Statement is not to be construed as a representation that a search has been made or an admission that the information cited herein is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b). Further, no representation is made by Applicant herein that no other possible material information as defined in 37 C.F.R. § 1.56 (b) exists.

U.S.	Patent	<b>Documents</b>

U.S. Patent No.	Publication Date	<u>Patentee</u>
5,227,663	07/13/93	Patil et al.
5,969,947	10/19/99	Johnson et al.
6,190,945	02/20/01	Akram
6,263,566	07/24/01	Hembree et al.
6,432,497	08/13/02	Bunyan
6,432,511	08/13/02	Davis et al.
6,534,859	03/18/03	Shim et al.

# Foreign Patent Documents

Document No.	Publication Date	<u>Patentee</u>	
JP 6-252299	09/09/94	Nippon Steel	
EP 0 522 563 A2	01/13/93	Nishiguchi	

Applicant offers to supply any explanation or discussion of the documents which the Examiner feels is necessary or desirable and which is requested.

This Supplemental Information Disclosure Statement is filed before the mailing date of a first Office Action on the merits.

Respectfully submitted,

James R. Duzan

Registration No. 28,393 Attorney for Applicant(s)

TRASKBRITT P.O. Box 2550

Salt Lake City, Utah 84110-2550

Telephone: 801-532-1922

Date: May 24, 2004

JRD/sls:djp

Enclosures: Form PTO-1449 or PTO/SB/08

Copy of documents cited

Document in ProLaw

PTO/SB/08A (10-01)

Approved for use through 10/31/2002. OMB 0651-0031

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# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet

Complete if Known				
Application Number	10/624,332			
Filing Date	July 22, 2003			
First Named Inventor	David R. Hembree			
Group Art Unit	2811			
Examiner Name	Unknown			
Attorney Docket Number	3592.8US (97-0321.08/US)			

U.S. PATENT DOCUMENTS						
	Cite	Number - Kind Code <sup>2</sup> (if known)  Publication Date MM-DD-YYYY		Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant	
	No. <sup>1</sup>		MINI-DD-1777		Figures Appear	
		US-5,227,663	07/13/93	Patil et al.		
		US- 5,969,947	10/19/99	Johnson et al.		
		US- 6,190,945	02/20/01	Akram		
		US- 6,263,566	07/24/01	Hembree et al.		
		US- 6,432,497	08/13/02	Bunyan		
		US- 6,432,511	08/13/02	Davis et al.		
		US- 6,534,859	03/18/03	Shim et al.		
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Examiner Cite No.1	Foreign Patent Document		Name of Patentee or	Pages, Columns, Lines,	T <sup>6</sup>	
	Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear		
		JP 6-252299	09/09/94	Nippon Steel		
		EP 0 522 563 A2	01/13/93	Nishiguchi		
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Examiner Signature	Date Considered		

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<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.